Flutter Intro

What is Flutter ?

- Google open-source UI toolkit
- Popular in Flutter Training Course in Kochi for mobile app lessons
- Builds for phone, web, desktop
- One codebase works across platforms
- Lets devs make quick, good-looking apps

History of Flutter

- Launched in 2017
- Stable release came 2018
- Built and supported by Google
- Picked up fast by devs globally

Programming Language Used

- Flutter runs on Dart
- Google created Dart
- Handles object-oriented code
- Simple to pick up, great for UIs

Features of Flutter

- Hot Reload speeds up work
- Lots of tweakable widgets
- Delivers top performance
- Supports cross-platform builds

Flutter Architecture

- Two key components
- Framework handles UI and widgets
- Engine manages rendering and speed
- Keeps apps running smooth

Advantages Of Flutter

- One code for all platforms
- Quicker build times
- Eye-catching interfaces
- Big community backing

Disadvantages of Flutter

- Apps take more space
- Fewer outside libraries than native
- Tricky for heavy native needs

Applications Using Flutter

- Google Ads
- Alibaba
- Reflectly
- Startups rely on it for apps

Conclusion

- Top cross-platform app tool
- Aids in creating sleek, speedy apps
- Flutter Training Course in Kochi draws students for current mobile skills
- Flutter's rising strong in tech

Thank You